Special Issue

Advances in Nutrition in Pediatric Gastroenterology

Message from the Guest Editors

Chronic conditions affecting the gastrointestinal (GI) tract can have various adverse nutritional impacts. This is especially relevant in growing and developing children diagnosed with a chronic GI condition.

The nutritional impact of chronic GI conditions in childhood includes weight loss, or limitations of weight gains, impaired linear growth and pubertal delay. Additional impacts include micronutrient deficiency (such as iron, vitamin D or zinc). Such deficiencies can impact learning (e.g., iron deficiency) or bone health (e.g., calcium or vitamin D deficiency) with short- and/or long-term consequences. Malnutrition in children can have a significant impact not only on health-related patient outcomes, but also on the quality of life of children and their families. Relevant conditions which can have an impact on nutrition include inflammatory bowel disease, eosinophilic disorders, coeliac disease, pancreatic disorders, chronic liver disease, intestinal failure, neurological disorders, cancer and obesity.

Guest Editors

Dr. Usha Krishnan

- 1. Department of Paediatric Gastroenterology, Sydney Children's Hospital, High Street, Randwick, NSW 2031, Australia
- 2. School of Women's and Children's Health, University of New South Wales, Sydney, NSW 2031, Australia

Prof. Dr. Andrew Day

Department of Paediatrics, Christchurch Hospital, University of Otago, Christchurch 4710, New Zealand

Deadline for manuscript submissions

closed (30 July 2022)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/105261

Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

mdpi.com/journal/ nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed





About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. Nutrients adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of Nutrients has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 Preventive Medicine Service, Centro Hospitalario Universitario
 Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

Author Benefits

Palmas, Spain

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)